

**ENGINEERING AND LAND SURVEYING
EXAMINING BOARD[193C]**

Notice of Intended Action

Twenty-five interested persons, a governmental subdivision, an agency or association of 25 or more persons may demand an oral presentation hereon as provided in Iowa Code section 17A.4(1)“b.”

Notice is also given to the public that the Administrative Rules Review Committee may, on its own motion or on written request by any individual or group, review this proposed action under section 17A.8(6) at a regular or special meeting where the public or interested persons may be heard.

Pursuant to the authority of Iowa Code section 542B.6, the Engineering and Land Surveying Examining Board proposes to amend Chapter 4, “Engineering Licensure,” Iowa Administrative Code.

This amendment clarifies the examination application process by directing the applicants to use the correct forms for references.

Any interested person may make written or oral suggestions or comments on the proposed amendment on or before September 14, 2010. Comments should be directed to Robert Lampe, Executive Officer, Iowa Engineering and Land Surveying Examining Board, 1920 SE Hulsizer Road, Ankeny, Iowa 50021; by telephone at (515)281-7360; or by E-mail to robert.lampe@iowa.gov.

This amendment is subject to waiver or variance pursuant to 193—Chapter 5.

This amendment is intended to implement Iowa Code sections 542B.2, 542B.13, 542B.14, 542B.15, 542B.17 and 542B.20.

This amendment was approved by the Board on January 14, 2010.

The following amendment is proposed.

Amend paragraph **4.1(7)“a”** as follows:

a. Quality. ~~Experience~~ Qualifying experience shall be supervised and of such quality as to demonstrate that the applicant has developed technical skill and initiative in the correct application of engineering principles. Such experience should demonstrate the applicant’s capacity to review the applications of these principles by others and to assume responsibility for engineering work of professional character. To be readily acceptable, an applicant’s experience shall be under the tutelage and supervision of a professional engineer. ~~However, an~~ An applicant who is an engineer intern and whose tutelage or portion of tutelage has not been under ~~experience was not attained under the supervision of~~ a licensed professional engineer must submit a cover letter to the board requesting consideration of such experience along with the application. The applicant shall also submit on forms provided by the board a ~~letter of~~ reference from the applicant’s supervisor(s). The ~~letter of~~ reference shall ~~assess~~ include an assessment of the applicant’s performance, development, integrity, and ability to assume responsible charge and shall contain a description of the supervisor’s background in education and experience and the nature of the unlicensed tutelage provided to the applicant. Whether directly supervised by a licensed professional engineer or not, all applicants must have received professional tutelage (instruction, guidance, mentoring, review, and critique) from one or more licensed professional engineers to qualify to take the professional engineering examination. Accordingly, all applicants must submit at least one reference from the licensed professional engineer(s) who provided professional tutelage as described in subparagraph 4.1(5)“a”(6). The board may require the applicant to submit additional letters of reference or other evidence of suitable tutelage and supervision. The board may require an oral interview with the applicant or other evidence to verify the applicant’s knowledge and experience in the principles and practice of engineering. The board may conduct interviews with persons providing tutelage or supervision to the applicant.